

ABSTRACT

A portable rapidly deploying hazardous material containment device is disclosed, which is adapted to receive and retain hazardous materials. The containment device includes a framework may be easily and rapidly manipulated between an erect open configuration and a collapsed compact configuration. The framework of the containment device includes rods, hubs, and a canopy. Each rod pivotally joins to another rod by a scissors-type connection intermediate the rod ends. In addition, the end portion of each rod pivotally joins to a hub, where each hub may receive a plurality of rods. As configured, each rod enjoys pivotal movement in relation to the hub along a single axis of revolution. The rods rotate about this single axis of revolution from the collapsed compact configuration, where the rods are substantially parallel to one another, to the erect open configuration, where the rods radiate outwardly from one another and the framework of the containment device includes four side walls. In this erect configuration, the containment device provides a frame for the canopy to reside and form a receptacle region for receiving and retaining hazardous materials.